



Please type a plus sign (+) inside this box → +
PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete it Known	
		Application Number	10/536,460
		Filing Date	May 25, 2005
		First Named Inventor	MIURA, SEIJI
		Art Unit	2189 2189
Examiner Name		Shawn Gu	
Sheet 1	of 2	Attorney Docket Number	XA-10365

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
S.G.	AA	2004/0049629	A1	03/2004	MIURA et al.	711/105
	AB	2001/0046167	A1	11/2001	AYUKAWA et al.	365/200
	AC	2001/0048616	A1	12/2001	AYUKAWA et al.	365/200
	AD	6,411,561	B2	6/2002	AYUKAWA et al.	365/230.03
	AE	2002/0131318	A1	9/2002	AYUKAWA et al.	365/230.03
	AF	2002/0185337	A1	12/2002	MIURA et al.	185/11
	AG	2002/0199056	A1	12/2002	AYUKAWA et al.	711/106
	AH	6,418,506	B1	7/2002	PASHLEY et al.	711/103
	AI	2001/0053090	A1	12/2001	TAKATA et al.	365/185.08
	AJ	6,522,581	B2	2/2003	TAKATA et al.	365/185.05
	AK	2003/0002377	A1	1/2003	SUMITANI et al.	365/230.03
	AL	2002/0114178	A1	8/2002	SAKUI	365/51
	AM	6,594,169	B2	7/2003	SAKUI	365/51
	AN	5,838,603		11/1998	MORI et al.	365/63
	AO	6,064,585		5/2000	MORI et al.	365/63
	AP	6,313,493	B1	11/2001	MORI et al.	257/296
	AQ	6,292,426	B1	9/2001	IKEDA et al.	365/230.03
	AR	2002/0006071	A1	1/2002	IKEDA et al.	365/230.03

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
S.G.	AS	JP	5-299616	A	11/1993	ISHIHARA et al.		Abstract
	AT	EP	0 566 306	A2	10/1993	ISHIHARA et al.		YES
	AU	JP	7-146820	A	6/1995	KATAYAMA et al.		Abstract
	AV	JP	2001-005723	A	1/2001	SUZUKI		Abstract

Examiner Signature	<i>Shawn Gu</i>	Date Considered	12/6/2007
--------------------	-----------------	-----------------	-----------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Please type a plus sign (+) inside this box

PTO/SB/08A

(08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete it Known	
		Application Number	10/536,460
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	May 25, 2005
		First Named Inventor	MIURA, SEJI
		Art Unit	2188 2189
		Examiner Name	Shawn Gu
(use as many sheets as necessary)		Attorney Docket Number	XA-10365
Sheet	2	of	2

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
S.G.	AW	JP	2001-344967	A	12/2001	AYUKAWA et al.		Abstract
	AX	JP	2002-366429	A	12/2002	MIURA et al.		Abstract
	AY	JP	2003-6041	A	1/2003	AYUKAWA et al.		Abstract
	AZ	WO	98/25213	A1	6/1998	NOGUCHI et al.		Abstract
	BA	WO	98/25271	A1	6/1998	NOGUCHI et al.		Abstract
	BB	JP	2001-510612	A	7/2001	PASHLEY et al.		Abstract
	BC	WO	98/29816	A1	7/1998	PASHLEY et al.		YES
	BE	JP	2001-357684	A	12/2001	TAKATA et al.		Abstract
	BF	EP	1 164 594	A1	12/2001	TAKATA et al.		Yes
	BG	JP	2003-15954	A	1/2003	SUMITANI et al.		Abstract
	BH	EP	1 271 540	A2	1/2003	SUMITANI et al.		Yes
	BI	JP	2002-251884	A	9/2002	SAKUI		Abstract
	BJ	JP	6-215589	A	8/1994	MATSUNO et al.		Abstract
	BK	JP	8-305680	A	11/1996	KASUGA et al.		Abstract
	BL	JP	8-167703	A	6/1996	MORI et al.		Abstract
	BM	EP	0 707 316	A2	4/1996	MORI et al.		Yes
	BN	EP	1 154 434	A1	11/2001	MORI et al.		Yes
	BP	JP	2000-339954	A	12/2000	IKEDA et al.		Abstract

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
S.G.	BQ	SHARP CORPORATION, "a stacked memory (stacked CSP) a flash memory + a RAM data Sheet" type name LRS1380, (online), December 10, 2001 (URL: http://www.sharp.co.jp/products/device/flash/cm1list.html)	

Examiner Signature	<i>Shawn Gu</i>	Date Considered	12/6/2007
--------------------	-----------------	-----------------	-----------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**